AMENDMENT TO THE SPECIFICATION

Please replace paragraph [0051] beginning on page 26, with the following marked-up paragraph.

The fifth analytical kit of the invention uses the following reagent B' and reagent C in lieu of the reagent B containing the conjugate (L2-M) resulting from binding of the marker (M) to the second ligand (L2) as used in the above-mentioned fourth analytical kit. Thus, the fifth analytical kit of the invention in which the reagents and analytical device constitute separate units is an analytical kit comprising the following ~~reagent A,~~ reagent B', reagent C and analytical device~~, in which kit two or more of the reagent A, reagent B' and reagent C may be contained in the same system or the reagents may occur each independently~~.

Please replace paragraph [0052] beginning on page 26, with the following marked-up paragraph.

i) An analytical device comprising a passage allowing a liquid to flow through the same as formed by bonding together a first member having a groove, 1 μm to 5 mm width and 1 μm to 750 μm depth in its cross-section, and a second member capable of covering the groove, together with a first nucleic acid (N1) having an arbitrary base sequence as immobilized in a capturing zone provided in the passage on the first member and/or second member prior to bonding the first member and second member together, and further together with a conjugate (N2-L1) composed of a first ligand (L1) capable of specifically binding to a biological substance (O) to be assayed and a second nucleic acid (N2) having a base sequence at least complementary to the immobilized first nucleic acid (N1) as formed and immobilized in the capturing zone in the

form of a conjugate (N1-N2-L1) by specific binding between the first nucleic acid (N1) and second nucleic acid (N2); and

ii) A reagent B' containing a second ligand (L2) capable of specifically binding to the biological substance (O) to be assayed; and

iii) A reagent C containing a conjugate (L3-M) composed of a third ligand (L3) capable of specifically binding to the second ligand (L2) and a marker (M).

Please replace paragraph [0063] beginning on page 34 with the following marked-up paragraph.

i) An analytical device comprising a passage allowing a liquid to flow through the same as formed by bonding together a first member having a groove, 1 μm to 5 mm width and 1 μm to 750 μm depth in its cross-section, and a second member capable of covering the groove, together with a plurality of first nucleic acid species (N1g: g being an integer) each having an arbitrary base sequence as immobilized each independently, from species to species, in a capturing zone provided in the passage on the first member and/or second member prior to bonding the first member and second member together, and further together with conjugate species (N2h-L1i: h and i each independently being an integer) each composed of one of a plurality of first ligand species (L1i: i being an integer) which is capable of specifically binding to the corresponding one among one or more biological substance species (Ok: k being an integer) to be assayed and one of a plurality of second nucleic acid species (N2h: h being an integer), which has a base sequence at least complementary to the corresponding one among the immobilized first nucleic acid species (N1g: g being an integer), as formed and each independently immobilized in the capturing zone in the form of conjugate species (N1g-N2h-L1i: g, h and i each independently being an integer) by specific binding between the first nucleic acid species and second nucleic acid species; and

ii) A reagent B' containing one or more second ligand species (L2j: j being an integer) capable of specifically binding to the corresponding one among the one or more biological substance species (Ok: k being an integer) to be assayed;

iii) A reagent C containing conjugate species (L3m-Ml: m and l each independently being an integer) derived from one or more third ligand species (L3m: m being an integer) capable of specifically binding to the corresponding one among the one or more second ligand species (L2j: j being an integer) and one or more marker species (Ml: l being an integer).